

**In the Specification**

Applicant presents replacement paragraphs below indicating the changes with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please replace the paragraph beginning at page 4, line 18 with the amended paragraph/line as follows:

A' Fig. 4D shows an example of the shape of clock signal CK' recovered on the side of circuit 3. Fig. 4E shows the shape of signal T'x+ recovered at the output of demodulator 31. The demodulation is performed, like the modulation, by a multiplying by 1 or -1 by means of the clock signal, here by a multiplying of signal St+ by signal CK'.

Serial No.: 09/690,634  
Conf. No.: 1622

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Art Unit: 2643

**In the Drawings**

A Request for Corrections, Approval and Entry of Drawings is enclosed.

Applicant presents 4 replacement sheets and 4 annotated sheets showing the amended changes.

Figures 1-5 have been amended to incorporate the legend "Prior Art" as requested on page 2 of the Office Action.

An Appendix including the replacement and annotated sheets is attached following page 15 of this amendment.